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(54) TRICYCLIC COMPOUND

(57) Abstract:

PURPOSE: To obtain a new compound having excellent antihistaminic action and antiallergic action and useful for allergic diseases and bronchial asthma, etc. CONSTITUTION: A compound of formula I [R1 is lower alkyl or lower alkoxy; R2 is H or lower alkyl; Y is (lower alkyl-substituted)1-5C alkylene] and its pharmacologically permissible salt, e.g. [4(5,1 I-dihydro-8- methylbenz[b]oxepino[4,3-b]pyridin-11-ylidene) piperidino]acetic acid ethyl ester. This compound of formula I is obtained by reacting, e.g. a compound of formula II with a compound of the formula Z-Y-CO2R3 (R3 is lower alkyl; Z is halogen) without or in an organic solvent or in the presence or absence of chlorine as a dehydrohalogenation agent to carry out N-alkylation of the compound of formula II and, as necessary, hydrolyzing the resultant product.

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